What is claimed is:

1. In a remote meter reading system which includes an electronic electric power meter in which when a meter reading signal and a meter reading current signal detected by a voltage sensor and a current sensor are converted into a digital data by a digital signal converter, a central processing unit collects the digital data and stores in a memory apparatus and analyzes the digital data and displays an obtained used power amount on a liquid crystal display, and when a data transmission request signal of a wired and wireless meter reading terminal and a remote meter reading server of a meter reader is inputted through an optical port and a communication contact point, the central processing unit transmits the data in the memory apparatus to the wired and wireless meter reading terminal and the remote meter reading server, respectively, a remote meter reading system using a grouped data structure, comprising:

said central processing unit of the electronic electric power meter in which the digital data having similar functions are collected and grouped, and each group is classified into main items, and each main item is classified into sub-items and is stored in the memory apparatus, and when a data transmission request signal of the wired and wireless meter reading terminal and the remote meter reading server is inputted in accordance with a data address system corresponding to a grouped data stored in the memory apparatus, a collecting data corresponding to the data address system that the data transmission request signal represents is selected, and is transmitted to the wired and wireless meter reading terminal and the remote meter reading server, respectively.

2. The system of claim 1, wherein a data address system that a data transmission request signal of the wired and wireless meter reading terminal and the remote meter reading server represents is a 2-byte data address system formed of a 8-bit group field, a 4-bit main item field and a 4-bit sub-item field.